

FIG. 1

10

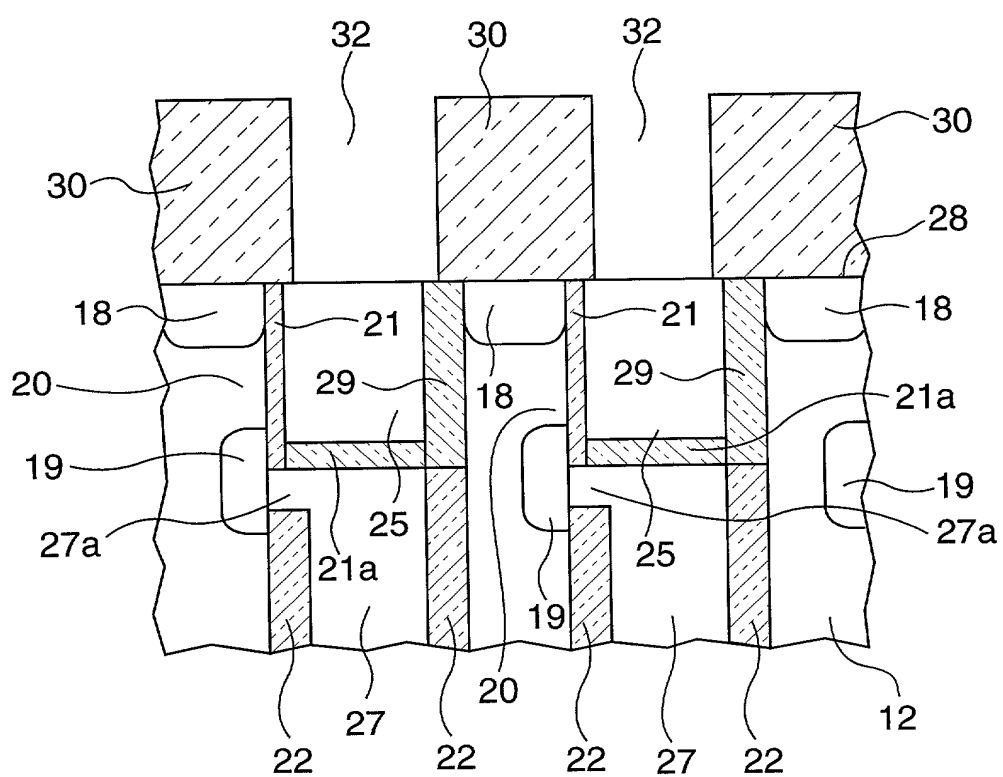


FIG. 2

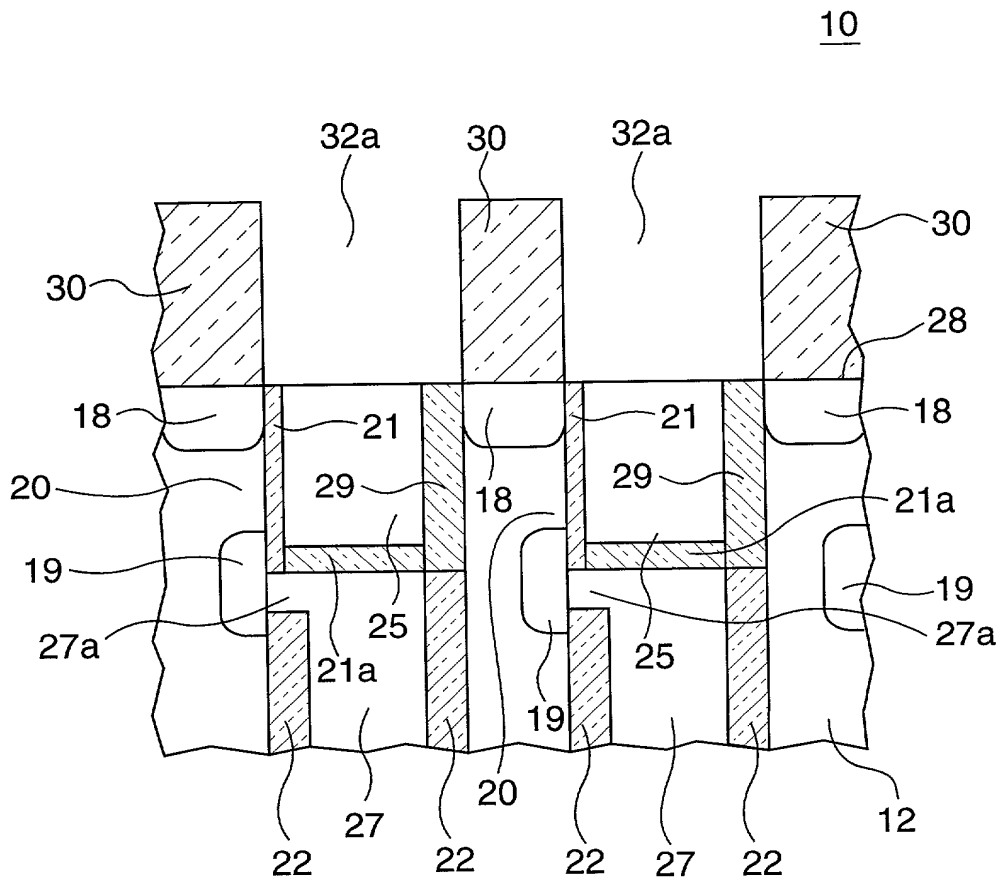


FIG. 3

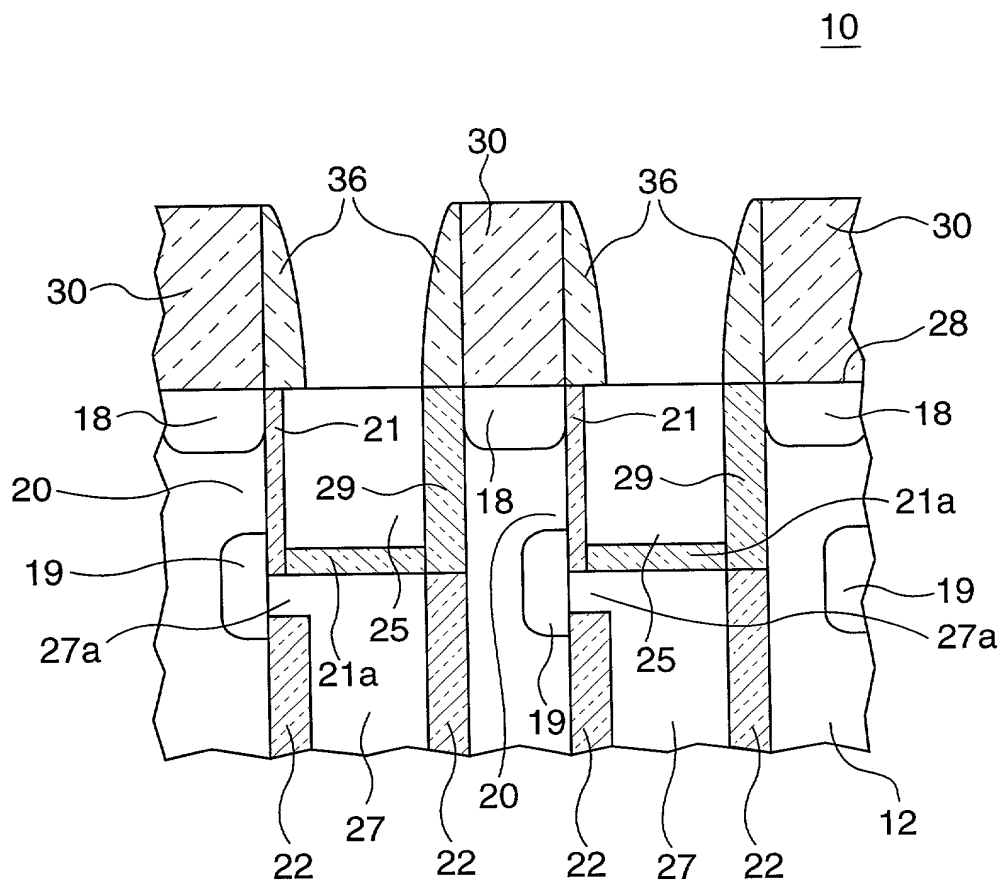


FIG. 4

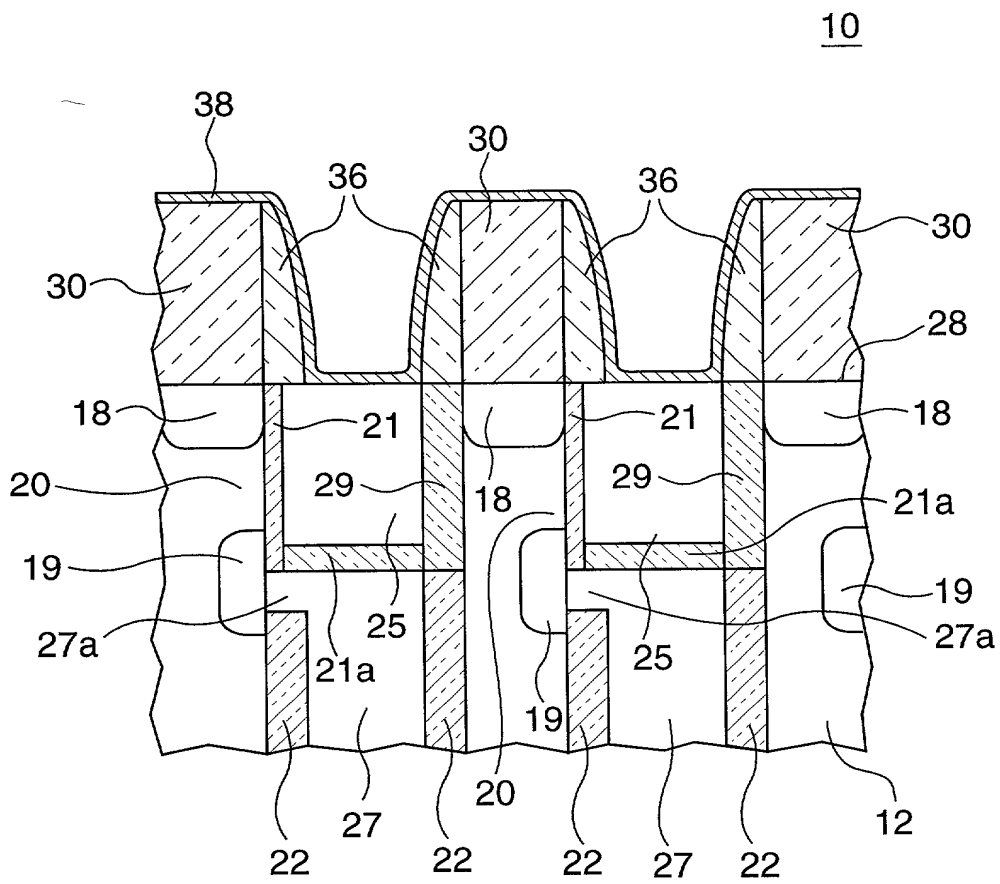


FIG. 5

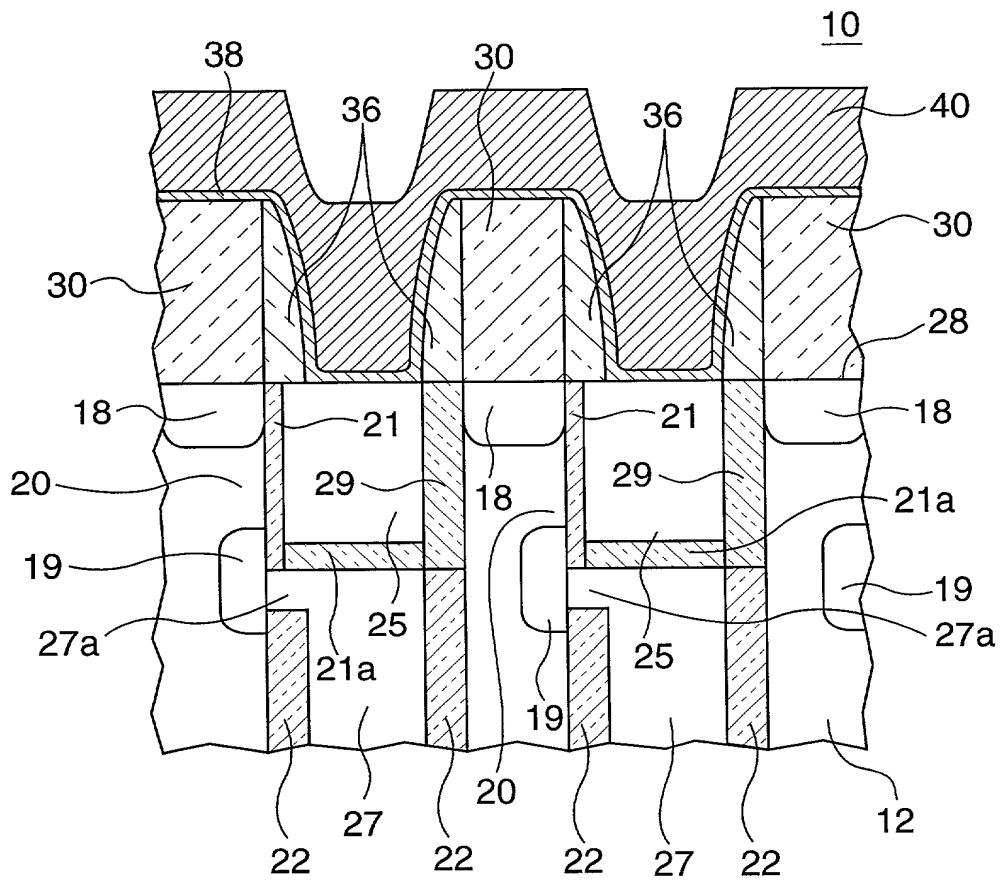


FIG. 6

[illegible]

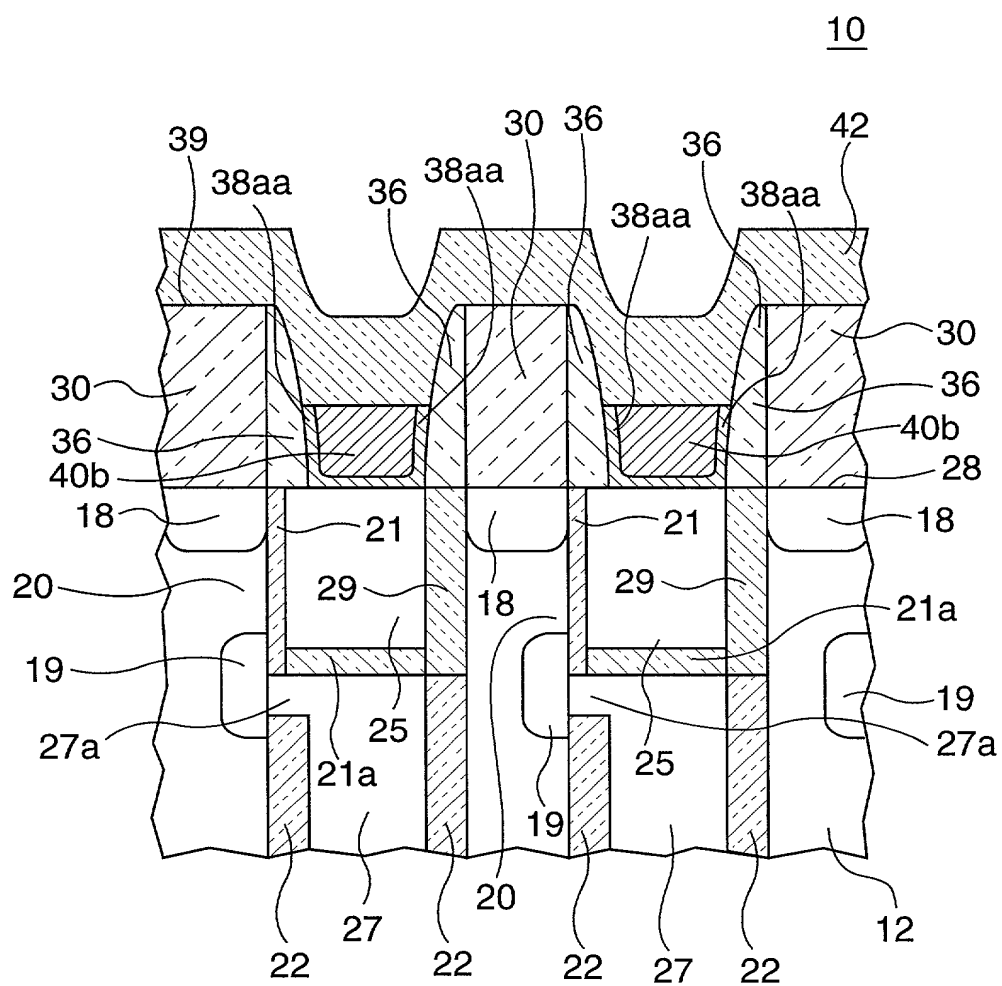


FIG. 8

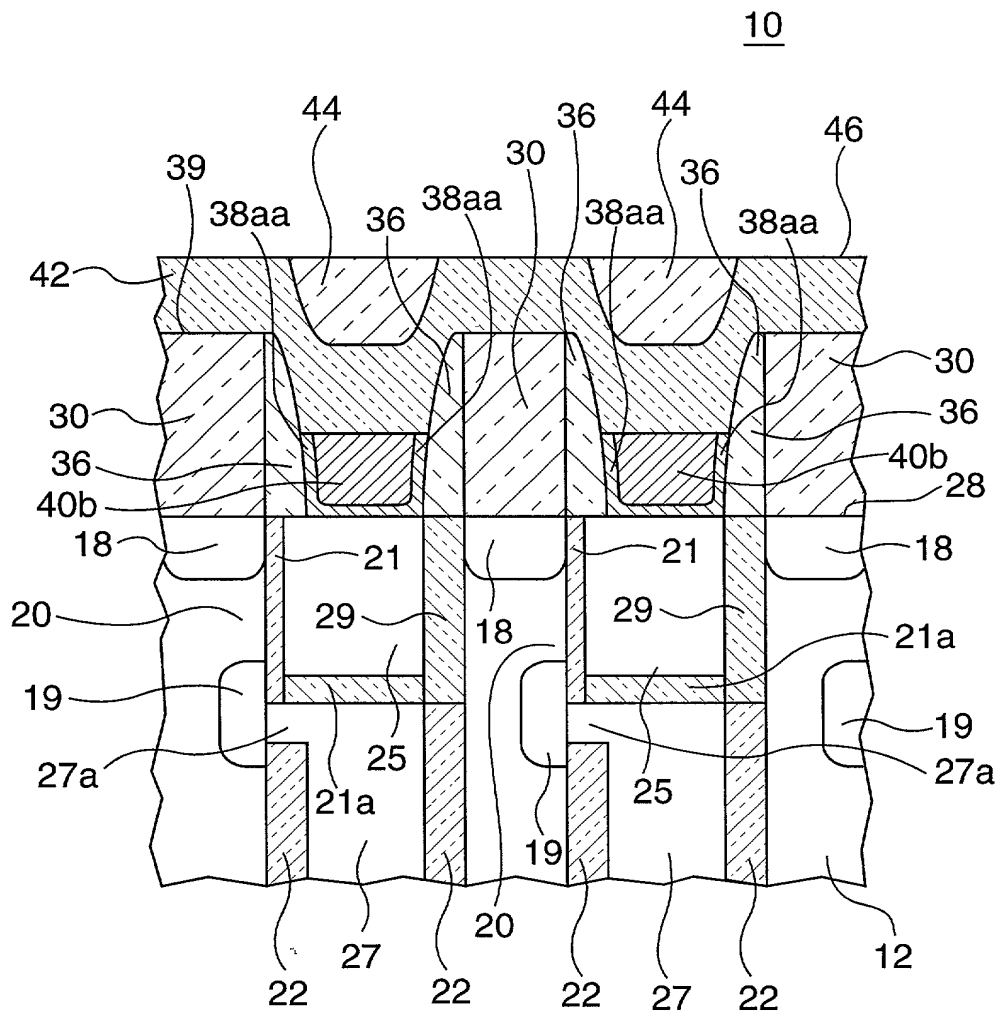


FIG. 9

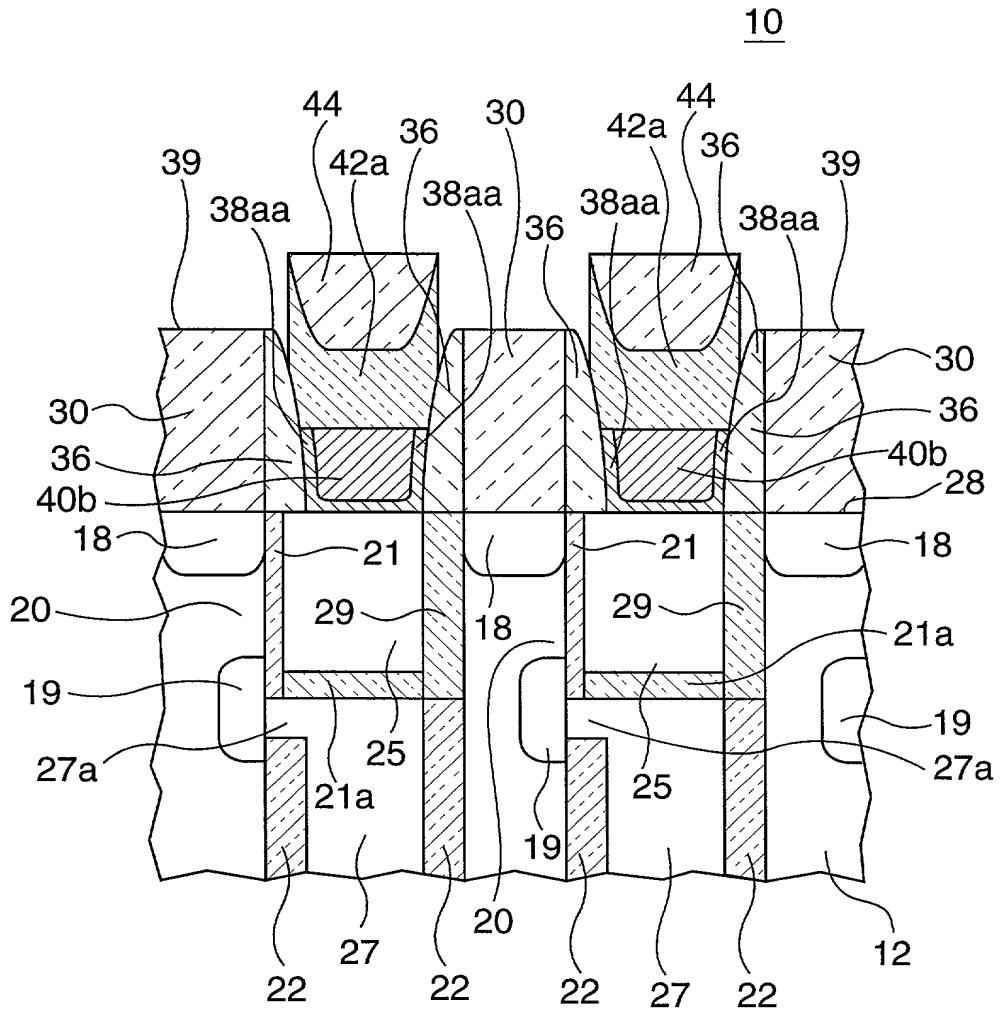


FIG. 10

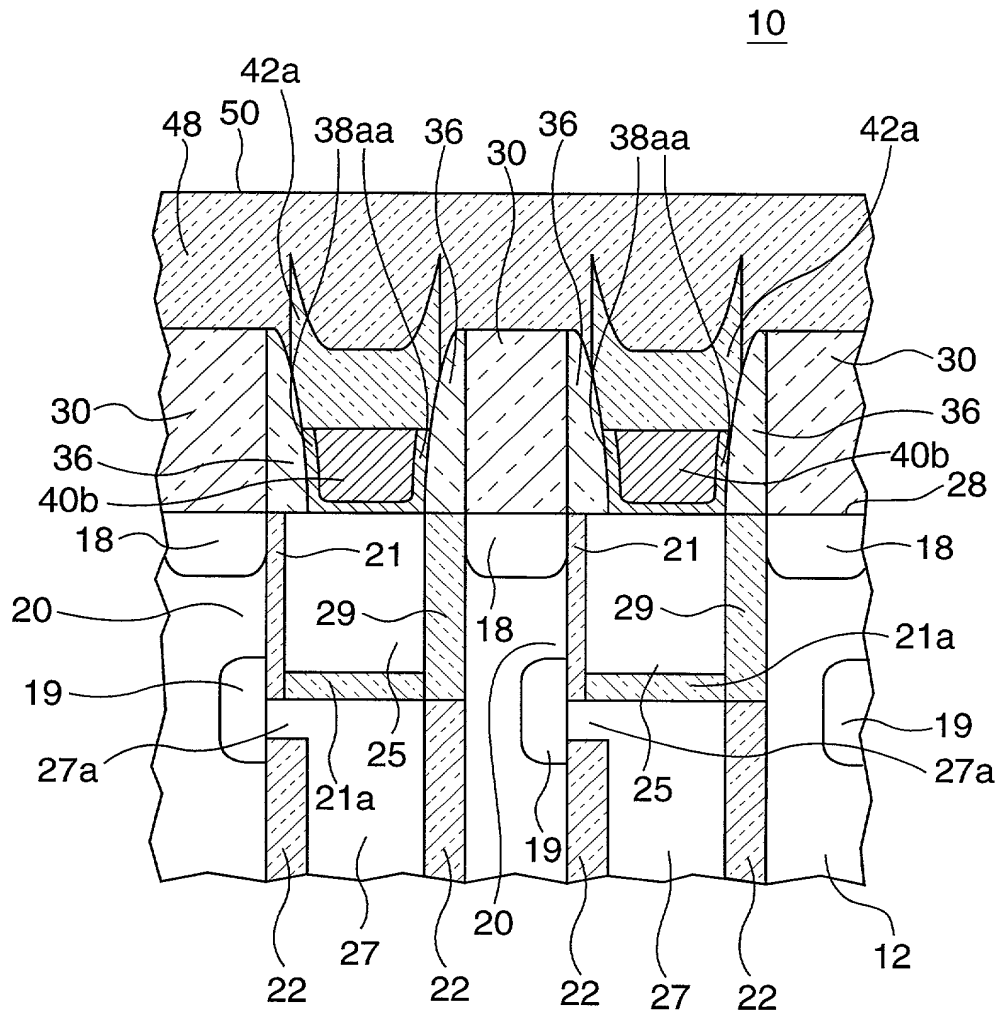
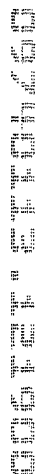


FIG. 11

[illegible]

Parameter	Value	Unit	Parameter	Value	Unit
Initial concentration	1.0	g/L	Initial concentration	1.0	g/L
Initial pH	7.0		Initial pH	7.0	
Temperature	25	°C	Temperature	25	°C
Time	0-24	h	Time	0-24	h
Agitation speed	150	rpm	Agitation speed	150	rpm
Batch size	100	mL	Batch size	100	mL
Adsorbent dose	0.1-1.0	g/L	Adsorbent dose	0.1-1.0	g/L
Adsorption capacity	0.1-1.0	g/g	Adsorption capacity	0.1-1.0	g/g
Removal efficiency	0.1-1.0	%	Removal efficiency	0.1-1.0	%
Equilibrium constant	1.0		Equilibrium constant	1.0	
Equilibrium time	24	h	Equilibrium time	24	h
Desorption efficiency	0.1-1.0	%	Desorption efficiency	0.1-1.0	%
Regeneration efficiency	0.1-1.0	%	Regeneration efficiency	0.1-1.0	%
Stability	0.1-1.0	%	Stability	0.1-1.0	%
Reproducibility	0.1-1.0	%	Reproducibility	0.1-1.0	%
Cost-effectiveness	0.1-1.0	%	Cost-effectiveness	0.1-1.0	%
Environmental impact	0.1-1.0	%	Environmental impact	0.1-1.0	%
Biodegradability	0.1-1.0	%	Biodegradability	0.1-1.0	%
Recyclability	0.1-1.0	%	Recyclability	0.1-1.0	%
Scalability	0.1-1.0	%	Scalability	0.1-1.0	%
Flexibility	0.1-1.0	%	Flexibility	0.1-1.0	%
Robustness	0.1-1.0	%	Robustness	0.1-1.0	%
Reliability	0.1-1.0	%	Reliability	0.1-1.0	%
Efficiency	0.1-1.0	%	Efficiency	0.1-1.0	%
Performance	0.1-1.0	%	Performance	0.1-1.0	%
Quality	0.1-1.0	%	Quality	0.1-1.0	%
Quantity	0.1-1.0	%	Quantity	0.1-1.0	%
Value	0.1-1.0	%	Value	0.1-1.0	%
Weight	0.1-1.0	%	Weight	0.1-1.0	%
Height	0.1-1.0	%	Height	0.1-1.0	%
Width	0.1-1.0	%	Width	0.1-1.0	%
Depth	0.1-1.0	%	Depth	0.1-1.0	%
Volume	0.1-1.0	%	Volume	0.1-1.0	%
Area	0.1-1.0	%	Area	0.1-1.0	%
Perimeter	0.1-1.0	%	Perimeter	0.1-1.0	%
Surface area	0.1-1.0	%	Surface area	0.1-1.0	%
Volume fraction	0.1-1.0	%	Volume fraction	0.1-1.0	%
Mass fraction	0.1-1.0	%	Mass fraction	0.1-1.0	%
Energy fraction	0.1-1.0	%	Energy fraction	0.1-1.0	%
Force fraction	0.1-1.0	%	Force fraction	0.1-1.0	%
Pressure fraction	0.1-1.0	%	Pressure fraction	0.1-1.0	%
Temperature fraction	0.1-1.0	%	Temperature fraction	0.1-1.0	%
Concentration fraction	0.1-1.0	%	Concentration fraction	0.1-1.0	%
Velocity fraction	0.1-1.0	%	Velocity fraction	0.1-1.0	%
Acceleration fraction	0.1-1.0	%	Acceleration fraction	0.1-1.0	%
Displacement fraction	0.1-1.0	%	Displacement fraction	0.1-1.0	%
Time fraction	0.1-1.0	%	Time fraction	0.1-1.0	%
Frequency fraction	0.1-1.0	%	Frequency fraction	0.1-1.0	%
Wavelength fraction	0.1-1.0	%	Wavelength fraction	0.1-1.0	%
Amplitude fraction	0.1-1.0	%	Amplitude fraction	0.1-1.0	%
Phase fraction	0.1-1.0	%	Phase fraction	0.1-1.0	%
Modulus fraction	0.1-1.0	%	Modulus fraction	0.1-1.0	%
Imaginary fraction	0.1-1.0	%	Imaginary fraction	0.1-1.0	%
Real fraction	0.1-1.0	%	Real fraction	0.1-1.0	%
Complex fraction	0.1-1.0	%	Complex fraction	0.1-1.0	%
Scalar fraction	0.1-1.0	%	Scalar fraction	0.1-1.0	%
Vector fraction	0.1-1.0	%	Vector fraction	0.1-1.0	%
Tensor fraction	0.1-1.0	%	Tensor fraction	0.1-1.0	%
Spinor fraction	0.1-1.0	%	Spinor fraction	0.1-1.0	%
Quaternion fraction	0.1-1.0	%	Quaternion fraction	0.1-1.0	%
Octonion fraction	0.1-1.0	%	Octonion fraction	0.1-1.0	%
Sedenion fraction	0.1-1.0	%	Sedenion fraction	0.1-1.0	%
Complex number	0.1-1.0	%	Complex number	0.1-1.0	%
Real number	0.1-1.0	%	Real number	0.1-1.0	%
Imaginary number	0.1-1.0	%	Imaginary number	0.1-1.0	%
Quaternion number	0.1-1.0	%	Quaternion number	0.1-1.0	%
Octonion number	0.				



FIG. 13

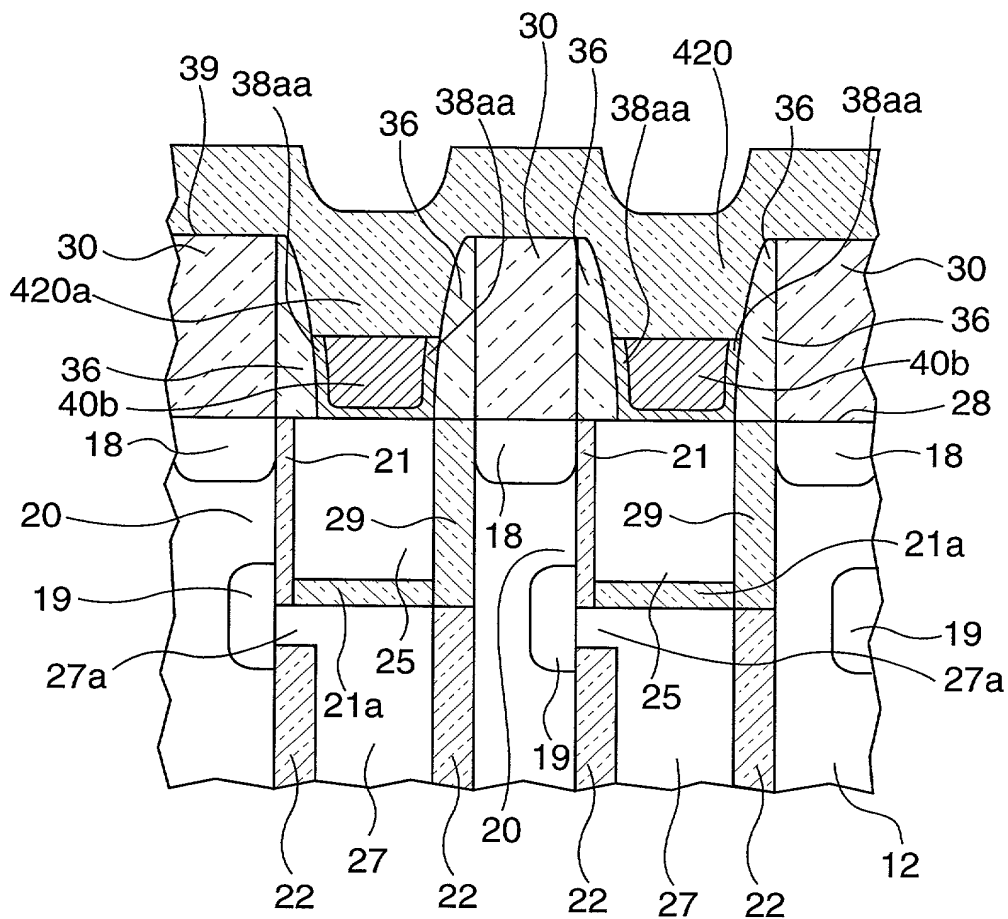


FIG. 14

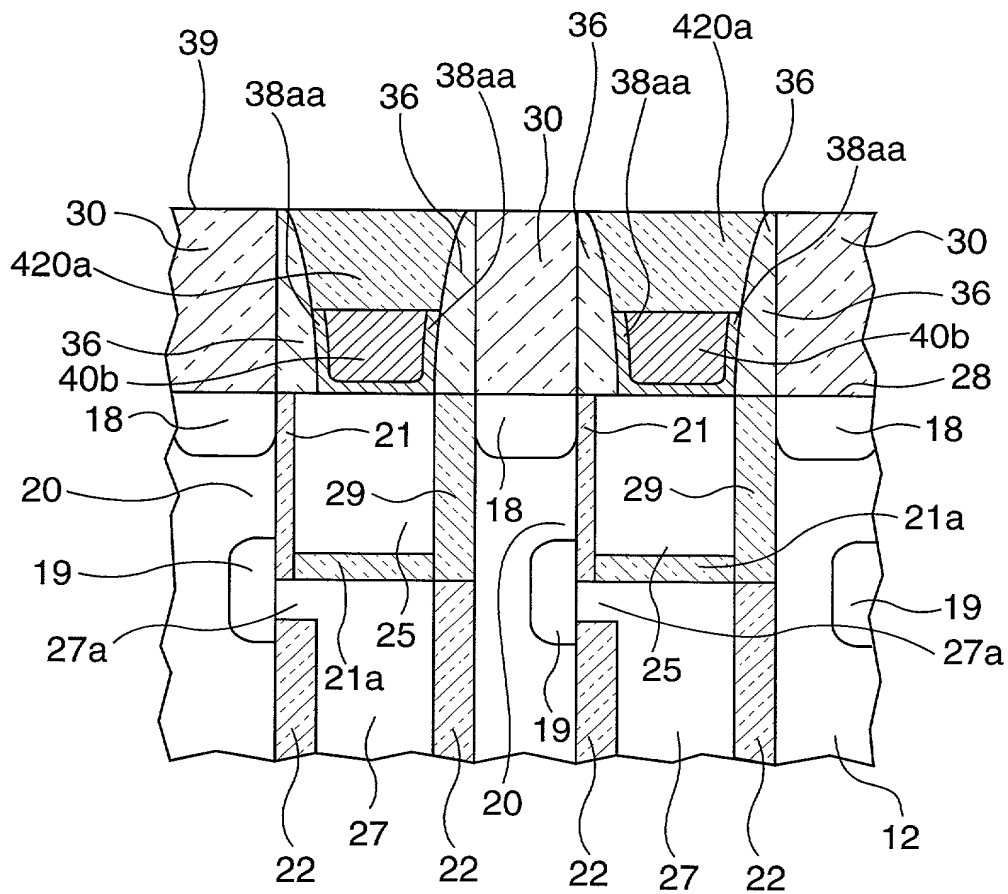


FIG. 15

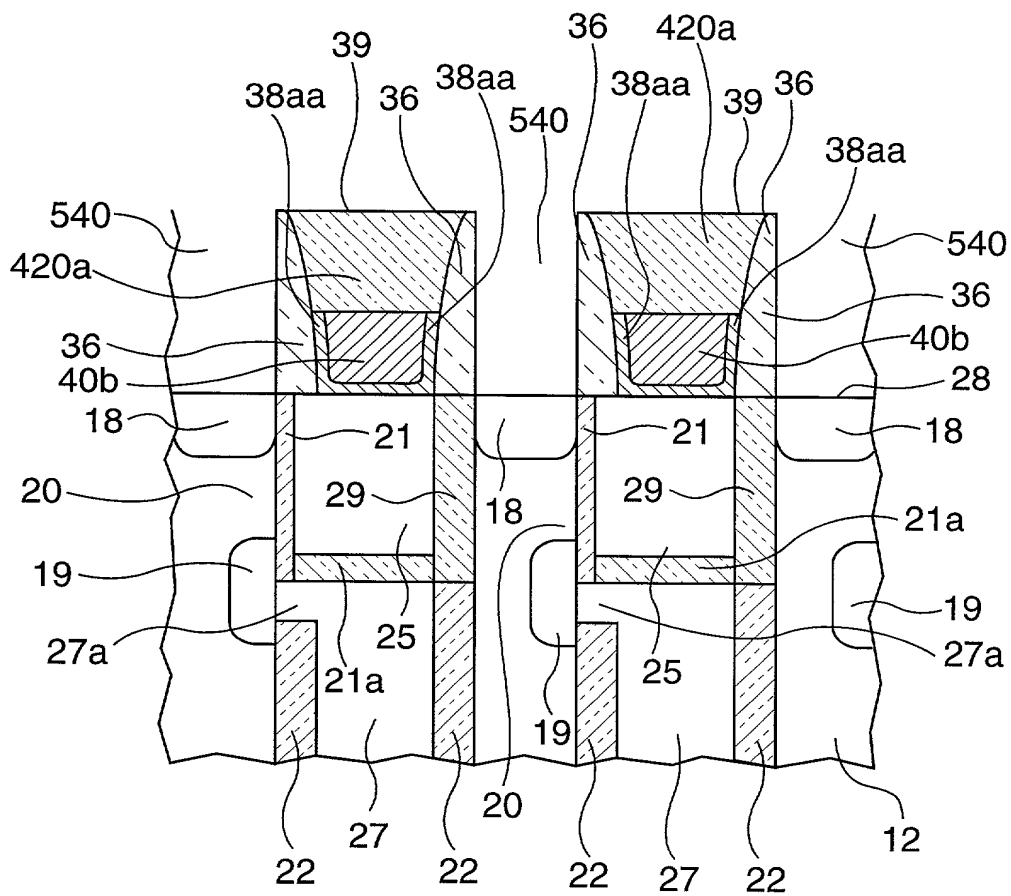


FIG. 16